Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Thursday 21 Mar 2024 until 23:59 on Friday 22 Mar 2024

Forecast Issued on Thursday 21 Mar 2024 at 02:50

Confidence: High confidence for rain later on Thursday afternoon and a cloudy day. Strong signal for a return to colder conditions towards the weekend with some snow accumulations on the Welsh mountains. Strong winds and feeling very cold in northerly winds over the weekend.

Headline for Thursday 21 Mar 2024: Patchy light rain at times during the morning, outbreaks of moderate rain during the afternoon and evening, strengthening southwesterly winds.

Mountain weather hazards on Thursday 21 Mar 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Drizzle	Cloudy	Cloudy	Cloudy	Sleet
Precipitation probability					
20%	40%	20%	20%	20%	60%

Forecast for Thursday 21 Mar 2024

Weather: A cloudy morning with some mist and fog patches, some patchy light rain or drizzle at times, especially around northwestern hills. The day will turn cloudier as rain spreads across North Wales from the northwest, rain will be mostly light or moderate during the late afternoon but turning heavier, and perhaps wintry at times, during the evening. The wet and windy conditions from late afternoon will make for some unpleasant walking conditions.

Chance of cloud-free hill tops above 800m: 60% decreasing later in the day to 30% as rain spreads south.

Low Cloud and visibility: During the morning layers of scattered cloud above 500m, especially around Snowdon and other northwestern peaks, further south and east tops will be mainly clear during the morning. Low cloud tending to thicken and lower during the afternoon with layers of broken cloud above 300m by late afternoon. Visibility will be good but turning hazier by afternoon and moderate at times in rain in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 21 Mar 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/26 SW	32/38 SW	40/51 SW	41/53 SW	37/46 SW	35/43 SW	25/33 W
600	20/24 S	28/35 S	30/39 SW	30/40 SW	26/35 SW	23/31 SW	18/25 W
300	9/17 S	17/28 S	20/34 SW	21/35 SW	18/31 SW	16/28 SW	13/22 W
Valley	9/17 S	17/28 S	20/33 SW	20/34 SW	19/33 SW	16/29 SW	12/22 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-4	2/-5	3/-4	3/-4	4/-4	5/-2	4/-2
600	4/-1	4/-2	6/-0	6/-0	6/0	6/2	6/1
300	6/3	6/2	8/4	8/4	7/3	8/4	7/4
Valley	6/4	8/4	10/6	10/6	8/5	9/6	9/6
Freezing Level*	1000m	2400m	1200m	2700m	2600m	2600m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strong winds throughout the day but gales force gusts on the summits from lunchtime. Note the significant windchill at height during the day, feeling very cold on the summits.

Forecast for Friday 22 Mar 2024

Weather: Cold northwesterly winds will blow in a few showers on Friday, these will turn wintry on the higher summits in the afternoon. Some sunshine away from showers but feeling very cold at times.

Maximum wind: Westerly 25-30mph with gusts 40mph.

Chance of cloud-free hill tops above 800m: 50%, low cloud increasing around the summits in showers.

Low Cloud and visibility: Layers of low cloud forming above 600m in showers, periods of moderate visibility in showers, visibility turning poor in wintry showers later in the afternoon.

Temperature: **Valleys:** Plus 7 Celsius falling to 3 Celsius.
At 800m: Plus 4 Celsius falling to Zero Celsius.
Freezing level: 1000m falling to 700m.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
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